hmostafa@andrew.cmu.edu

Hana Zayed

EDUCATION

CARNEGIE MELLON

BS IN COMPUTER SCIENCE May 2027 | Doha, Qatar

AL-ARQAM ACADEMY SCHOOL PROJECTS: FOR GIRLS COURSEWOR

Grad. May 2023 Doha, Qatar

EDISON INT. ACADEMY

IGCSE'S OL's Doha, Qatar

LINKS

Github:// Hana3706 LinkedIn:// Hana-Zayed Twitter:// @thiscoolperson7 Quora:// Hana-Zayed

COURSEWORK

UNDERGRADUATE

Fundamentals of PGMG and CS (15-112) Differential int calculus (21-120) Reading and writing in Academic cntxt (76-100) Intro to math concepts (21-108)

SKILLS

PROGRAMMING

Languages: Shell • Python • html WRITING: Form:

Articles • Storytelling • Academic Essays

EXTRACURRICULARS

VOLUNTEERING:

HR admin dep. of Arqam Academy scl Mindcraft outreach programme CMU-Q English tutoring for IG students

RESEARCH:

Weill Cornell research competition Annual research competition for schools **CLUBS:**

Green House Club (2020) School Newspaper Club (2020) Tennis Club (2020-2021) Elite Swimming Club (2019-2020)

EXPERIENCE

PYTHON:

experience of 4 years. Started using it since high school for competition and experimental purposes and was part of academic curriculum at school.

Coursework project Ongoing

Building a mini-game replica for an app, included in coursework for the course 15-112. The language used for the project is Python.

if there are any new updates, this resume will be updated.

RESEARCH

ARQAM ACADEMY ANNUAL RESEARCH COMP | RESEARCHER Mar 2020 – May 2020 | Doha, Qatar

Worked with a group of 2 people in order to determine practically best-growing methods and conditions for plants by changing different factors and determining growth patterns and comparing them using accurate measurements.

CORNELL RESEARCH COMPETITION | RESEARCHER

May 2021 – Jun 2021 | Doha, Qatar

Worked on a proposal for research regarding the topic of ensuring access to water and sanitation for all and abstract got approved for competition. (Had to drop out because of special circumstances)

AWARDS

2017 4th Place Alice Programming Competition2018 4th Place Alice Programming Competition2020 1st Place Annual research competition, Al-Arqam